

WHAT IS CLAIMED IS:

1. A method of making a filter medium, comprising the steps of:
  - (a) causing at least one solid, organic compound to sublime onto a plurality of filter media particles;
  - (b) during at least a portion of said sublimation, causing a fluid impregnant to contact and be incorporated into the filter media particles via non-bulk contact.
2. The method of claim 1, wherein the solid, organic compound comprises at least one amine.
3. The method of claim 2, wherein the weight ratio of the solid organic compound to the filter media particles is in the range from about 0.1:100 to about 10:100
4. The method of claim 3, wherein the amine comprises TEDA and piperazine.
5. The method of claim 4, wherein the weight ratio of TEDA to piperazine is in the range from 1:20 to 20:1.
6. The method of claim 4, wherein the amine comprises TEDA.
7. The method of claim 1, wherein the fluid comprises water and step (b) comprises non-bulk contacting the particles with 0.05 to 2 parts by weight water per 100 parts by weight of the particles.
8. The method of claim 7, wherein at least a portion of the water is in the form of steam.
9. The method of claim 7, wherein at least a portion of the water is in the form of an atomized spray.

10. The method of claim 7, wherein the water is caused to non-bulk contact the particles over a period from one minute to 120 minutes.
11. The method of claim 1, wherein at least a portion of steps (a) and (b) occurs under a vacuum.
12. The method of claim 1, wherein at least a portion of steps (a) and (b) occurs under a vacuum for a period of 2 hours to 48 hours.
13. The method of claim 1, wherein at least a portion of the filter media particles comprise at least one metal impregnant.
14. The method of claim 1, wherein at least a portion of the filter media particles comprise Cu, Zn, and Mo impregnants.
15. A method of making a filter medium, comprising the steps of:
  - (a) intermixing a plurality of filter media particles with a plurality of solid amine particles to form a solid mixture;
  - (b) heating the solid mixture under conditions effective to cause at least a portion of the amine to sublime onto the filter media particles; and
  - (c) while heating the solid mixture, non-bulk contacting the particles with a fluid impregnant.